

**DETAILED ACTION**

***Allowable Subject Matter***

1. Claims 1-5 are allowed.
2. The following is an examiner's statement of reasons for allowance:

The prior art teaches various methods to use laser shocks to debond layers or the measure film stresses. United States Patent 6,848,321 to Bossi *et al.* discloses bond strength measuring using laser shock loads. Bossi *et al.* states that bond strength is based on measured surface movements. Bossi *et al.* does not teach using the light energy level and wavelength.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Priority***

3. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Europe on 06 November 2002. It is noted, however, that applicant has not filed a certified copy of the EP 02292769 application as required by 35 U.S.C. 119(b).

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID A. ROGERS whose telephone number is (571)272-2205. The examiner can normally be reached on Monday - Friday (0730 -

1600). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hezron E. Williams can be reached on (571) 272-2208. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David A. Rogers/  
Primary Examiner, Art Unit 2856